IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/646,099

Applicants

BARR, ET AL.

Filed

AUGUST 22, 2003

Title

BUS CLOCK FREQUENCY MANAGEMENT BASED ON DEVICE

BANDWIDTH CHARACTERISTICS

Confirmation No.

8401

Art Unit

2116

Examiner

: PATEL, NITIN C.

Atty Docket No.

200206975-1

RESPONSE & AMENDMENT UNDER 37 CFR §1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed February 16, 2006, Applicants submit the following Amendments and Remarks. If additional extensions of time are necessary to allow consideration of this paper, then such extensions of time are hereby petitioned under 37 CFR §1.136(a), and any fees required therefore, including fees for net addition of claims, are hereby authorized to be charged to Deposit Account No. 08-2025.

Amendments to the Specification begin on page 2 of this paper

Amendments to the Claims begin on page 3 of this paper.

Remarks/Arguments begin on page 10 of this paper.